

## ABSTRACT

A beverage-container holder is provided that comprises an expandable, flexible net having low thermal conductivity that reduces the flow of heat to or from one's hand when used to hold a beverage drinking container, such as a cup, 5 having a hot or cold liquid. The net forms a ring sized to encircle the beverage drinking container, and is expandable and flexible to fit many different cups having different sizes and shapes. A protector is also provided that comprises an expandable, flexible net having low thermal conductivity and sized to substantially ensconce a fragile item to protect the fragile item by absorbing a force generated 10 by contact with another object. The net forms a ring sized to substantially ensconce the fragile item, and is expandable and flexible to fit many different items having different sizes and shapes.